

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2005	(SWITCH\$3 WITH MONITOR\$3 WITH COUPL\$4).CLM.	US-PGPUB; USPAT	OR	ON	2007/04/11 16:04
S2	1002701	"398"/\$.CCLS. OR OPTIC\$2	US-PGPUB; USPAT	OR	ON	2007/04/11 16:17
S3	303716	"398"/\$.CCLS. OR (OPTIC\$2).CLM.	US-PGPUB; USPAT	OR	ON	2007/04/11 16:04
S4	509	S1 AND S2	US-PGPUB; USPAT	OR	ON	2007/04/11 16:05
S5	212	S1 AND S3	US-PGPUB; USPAT	OR	ON	2007/04/11 16:10
S6	208298	(TAP\$4 OR SPLIT4).CLM.	US-PGPUB; USPAT	OR	ON	2007/04/11 16:10
S7	90	S1 AND S6	US-PGPUB; USPAT	OR	ON	2007/04/11 16:10
S8	32	S2 AND S7	US-PGPUB; USPAT	OR	ON	2007/04/11 16:11
S9	191	"398"/28.CCLS. OR 398/12.CCLS. OR 398/20.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/12 09:08
S10	838	(detect\$4 or receiv\$4) same saturation with sensitivity	US-PGPUB; USPAT	OR	ON	2007/04/12 10:24
S11	283362	"250"/\$.ccls. or "298"/\$.ccls. or "359"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:19
S12	1062	(detect\$4 or receiv\$4) same saturation with sensitivity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:22
S13	172	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:18

## EAST Search History

S14	187	S12 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:20
S15	34	focus\$4 same S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:20
S16	291760	"250"/\$.ccls. or "398"/\$.ccls. or "359"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:19
S17	5746	S12 and7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:20
S18	211	S12 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:47
S19	21	S15 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:20
S20	0	(detect\$4 or receiv\$4) same saturation same sensitivity same slect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:05

## EAST Search History

S21	470	(detect\$4 or receiv\$4) same saturation same sensitivity same select\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:43
S22	110	(detect\$4 or receiv\$4) same saturation same sensitivity with select\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:47
S23	2719276	(detect\$4 or receiv\$4) and select\$4 wth saturation same sensitivity with select\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:48
S24	98	(detect\$4 or receiv\$4) and select\$4 with saturation same sensitivity with select\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:48
S25	0	(photodetect\$4 or photodiode) same saturation same sensitivity same slect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:05
S26	471	oda-kazuya.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:08
S27	75	S26 and sensitiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:08

## EAST Search History

S28	20	S26 and sensitiv\$4 and saturation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:09
S29	19	"260952"	US-PGPUB; USPAT	OR	ON	2007/04/12 10:21
S30	5	"6509962"	US-PGPUB; USPAT	OR	ON	2007/04/12 10:22
S31	0	switch\$ with select\$4 with saturation with seensitiv\$4	US-PGPUB; USPAT	OR	ON	2007/04/12 10:35
S32	3288653	detect\$4 or receiv\$4 or photodiode or photodetect\$4	US-PGPUB; USPAT	OR	ON	2007/04/12 10:24
S33	58911	select\$4 with switch\$ with S32	US-PGPUB; USPAT	OR	ON	2007/04/12 10:25
S34	87	saturat\$4 with S33	US-PGPUB; USPAT	OR	ON	2007/04/12 10:34
S35	525	250/208.2.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 10:34
S36	47	250/208.5.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 10:34
S37	216	250/214ag.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 10:34
S38	286	250/214al.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 10:35
S39	182	250/214b.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 10:35
S40	253	250/214c.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 10:35
S41	2882	26-31	US-PGPUB; USPAT	OR	ON	2007/04/12 10:35
S42	9964	select\$4 with saturation	US-PGPUB; USPAT	OR	ON	2007/04/12 10:35
S43	6	switch\$ with select\$4 with saturation with sensitiv\$4	US-PGPUB; USPAT	OR	ON	2007/04/12 10:36
S44	7	S41 and S42	US-PGPUB; USPAT	OR	ON	2007/04/12 10:39
S45	258	398/212-213.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 11:08
S46	35	S45 and saturat\$	US-PGPUB; USPAT	OR	ON	2007/04/12 11:08
S47	343	398/118-120.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 11:08

## EAST Search History

S48	378	398/130-131.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/12 11:08
S49	658	S47 OR S48	US-PGPUB; USPAT	OR	ON	2007/04/12 11:08
S50	50	S49 and saturat\$	US-PGPUB; USPAT	OR	ON	2007/04/12 11:09